1

2

3

## **CLAIMS**

We claim:

1	1. A variable folder having a product strand path extending therethrough,
2	said variable folder comprising:
3	a cross-cutting arrangement including a cutting cylinder and at least one cutting
4	blade carried on said cutting cylinder functional for cutting a product from a feeding web
	strand fed along the product strand path, aid at least one cutting blade having a plurality of
∐ √6 	recesses functioning to leave residual crosspieces in said feeding web strand by which said
т 07 И	product remains connected to said feeding web strand;
8	a collecting cylinder located downstream of said cross-cutting arrangement along
	the product strand path;
10	a product directing arrangement which leads from said cross-cutting
Ť1	arrangement to said collecting cylinder; and
12	accelerating and tearing-off cams at a location between said cross-cutting
13	arrangement and said collecting cylinder through which said product passes, said accelerating
14	and tearing-off cams operable for gripping said product to tear off said product from said
15	feeding web strand at said residual crosspieces.

A variable folder according to claim 1, wherein said cutting blade has 2. three recesses, said recesses being arranged to register with border regions and a center of said feeding web strand.

9.	A variable folder according to claim 8, wherein a ratio of a spec	ed of said
driven roller to a spe	d of said accelerating and tearing-off cams is other than a whole	number.

- 10. A variable folder according to claim 1, wherein said product-directing arrangement comprises a belt directing system which in operation is product non-engageable.
- 11. A variable folder according to claim 1, wherein said product-directing arrangement comprises tongues.